Sheet 1 of 1

FORM PTO-1449
---------------

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

025720-00028

APPLICANT

KAWACHI et al

## LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

FILING DATE GROUP

March 26, 2004

GROUP

28 7

## **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB				· .		
	AC				·   ·		
	AD						<u>.</u>
	ΑE						
	AF						

## **FOREIGN PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRA YES	NSLAT	ION PART.
BS	AG	2001-110946	4/20/2001	Japan					xx
38	АН	8-18390	1/19/1996	Japan					xx
,	Al								
	AJ								
	AK							<u> </u>	
	AL								

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

		OTHER REPERENCES (Including Author, Title, Date, Fertilient Fages, Ltc.)
A	M	
A	w	
A	10	

EXAMINER Bailaia Summon	DATE CONSIDERED 8/2/05
9	

\*EXAMINER:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PTO/SB/08a (08-03)

Approved for use through 07/31/2005. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

	Substitute for form 1449/	A/PTO	Act of 1999, no perso	and are required to respond to a collection	Complete if Known
	INFORMATIO	N DISCI	OCUDE	Application Number	10/809,926
				Filing Date	March 26, 2004
	STATEMENT			First Named Inventor	Osamu KAWACHI et al.
	Form P	TO/SB/08	a	Art Unit	2817
				Examiner Name	Barbara Summons
Sheet -	1	of	a	Attorney Docket Number	025720-00028

					DOCUMENTS	
	Onithals E No.	Document Number	Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-				
J	UL 2 1 2005	US-	· · · · · · · · · · · · · · · · · · ·			
	740EMP8	US-				
Ŷø,	194	US-		ļ		
V	PADEMAR	US-		<u> </u>		-
		US-				
		US-		<del> </del>		
	<del></del>	US-		<del> </del>		
	ļ	US-		-		
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

	•			FOREIG	N PATENT	OCUMENTS .		
Examiner Initials*	Cite No.1	Foreign Patent Document	Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т <sup>6</sup> .
BS		54-14137	JP		02-02-1979	Toshiba Corp.		AB
ानंद		8-18390	<del>JP</del>		<del>-01-19-1996</del>	Kokusai Electric Co. Ltd.		AB
138		10-163798	JP		06-19-1998	Semiconductors Niino:KK		AB
					-			
					•			
-								<del> </del>
<u>-</u>								
		Initials' No.'	Initials* No.1 Foreign Patent Document  54-14137  8-18399	Initials' No.1 Foreign Patent Document Code <sup>3</sup> 54-14137 JP  8-18390 JP	Examiner Cite No.¹ Foreign Patent Document Country Code¹ (if known)  54-14137 JP	Examiner Cite No.* Foreign Patent Document Codes (if known)  54-14137 JP Value 02-02-1979  8-18399 JP 01-19-1996	Foreign Patent Document Codes (if known) Publication Date MM-DD-YYYY Name of Patentee or Applicant of Cited Document Codes (if known) Publication Date MM-DD-YYYYY Name of Patentee or Applicant of Cited Document Codes (if known) Publication Date MM-DD-YYYYY Name of Patentee or Applicant of Cited Document Codes (if known) Publication Date MM-DD-YYYYY Name of Patentee or Applicant of Cited Document Codes (if known) Publication Date MM-DD-YYYYY Name of Patentee or Applicant of Cited Document Codes (if known) Publication Date MM-DD-YYYYY Name of Patentee or Applicant of Cited Document Codes (if known) Publication Date MM-DD-YYYYY Name of Patentee or Applicant of Cited Document Codes (if known) Publication Date MM-DD-YYYYY Name of Patentee or Applicant of Cited Document Codes (if known) Publication Date MM-DD-YYYYY Name of Patentee Or Applicant of Cited Document Codes (if known) Publication Date MM-DD-YYYYY Name of Patentee Or Applicant of Cited Document Codes (if known) Publication Date MM-DD-YYYYY Name of Patentee Or Applicant of Cited Document Codes (if known) Publication Date MM-DD-YYYYY Name of Patentee Or Applicant of Cited Document Codes (if known) Publication Date MM-DD-YYYYY Name of Patentee Or Applicant of Cited Document Codes (if known) Publication Date MM-DD-YYYYY Name of Patentee Or Applicant of Cited Date (if known) Publication Date (if known)	Examiner Initials*    Cite No.*   Foreign Patent Document   Codes   Codes   Name of Patentee or Applicant of Cited   Pages, Columns, Lines, Where Relevant Passages or Relevant Pocument   Section 2019   Section 2019

Examiner Signature Balduc Summons Date Considered 8/2/05	
--	--

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \*Unique citation designation number. \*See attached Kinds of U.S. Patent Documents. \*Enter Office that issued the document, by the two-letter code. \*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. \*Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

PTO/SB/08b (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it contains a valid OMB control and the collection.

	Substitute for form 1449B/PT			Complete if Known		
•	INFORMATION	DISCI	OSURE	Application Number	10/809,926	
ļ	STATEMENT BY			Filing Date	March 26, 2004	
	Form PTO			First Named Inventor	Osamu KAWACHI et al.	
	FOIMFIO	ISPINOL		Art Unit ·	2817	
			·	Examiner Name	Barbara Summons	
Sheet	3	of	2	Attorney Docket Number	025720-00028	

- 1			NON PATENT LITERATURE DOCUMENTS	
	Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
Ó	86	63	Tadatomo SUGA, "Low Temperature Bonding by Means of the Surface Activated Bonding Method," J. Japan Institute of Metals, 35-5, May 1996, pages: 496 – 500, 612	,
UL	2 1 2005	SEICE 8	Hideki TAKAGI, "Room-Temperature Bonding of Silicon Wafers by Means of the Surface Activation Method," Report of Mechanical Engineering Laboratory No. 189, December 2000, pages: cover, title page, table of contents, 68 – 75	
72	ADEMARK			
			·	
		ļ		
	-			

Examiner	Ball	Date	0/2/20
Signature	Dallara Jummons	Considered	8/8/05

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \*Unique citation designation number. \*See attached Kinds of U.S. Patent Documents. \*Enter Office that issued the document, by the two-letter code. \*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 If possible. \*Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.